

CHAPTER 4: GENERAL FUNCTIONS AND CATEGORIES OF SIGNS

STANDARD TRAFFIC CONTROL SIGNS

All National Park Service roads - except four or more lane roads or parkways, are considered to be within the conventional road or street category referred to in the MUTCD. Standard size regulatory and warning signs as designated in the Standard Highway Signs Book should normally be used on these park roads. Parkway and four or more lane roads shall use standard sizes specified in this manual or larger, to conform with adjacent jurisdictional signs.

Signs other than those classified and specified in the MUTCD may be required to aid enforcement of Federal and local laws or regulations. These signs should be in conformance with the general specifications for lettering, shape, color, and placement as outlined in the MUTCD or a locally adopted State manual. Regulatory signs must be either enforceable under the State Vehicle Code or an order prepared under the Code of Federal Regulations, Title 36, Chapter 1, Part 4, Vehicles and Traffic Safety.

DIRECTIONAL / INFORMATIONAL GUIDE SIGNS

Lettering size for these signs is based upon roadway categories as determined by the posted speed limit of the road. These speed limits shall be determined by engineering study and traffic data. The factors to be considered are: the prevailing vehicle speeds; the roadway physical features; accident experience; and traffic characteristics and control. The area sign committee in consultation with a professional traffic engineer where appropriate, should review the design speed of all roads and the enforceability of the posted speed limits to ensure that visitor safety criteria are met.

When selecting the letter size required for guide signs, refer to the following guidelines and chart. Sizes shown are *minimum* and should not be reduced. Whenever engineering judgment warrants, the size of the letters should be increased to the next larger size. These signs include advance, exit, directional, and gore area signs.

- a. Category 1: Divided roadways and parkways having a posted speed limit of 50-55 m.p.h.
- b. Category 1A: Roads having a posted speed limit of 50-55 m.p.h.
- c. Category 2: Roads having a posted speed limit of 35-45 m.p.h.
- d. Category 3: Roads having a posted speed limit of 0-30 m.p.h.

LAYOUT CHART - ROAD SIGNS

		UC Letter A	LC Letter B	Margin Space C	Symbol Plate D	Size of Border E	Corner Radius F	Arrow Length (Minimum) G	Arrow Width H
Road Signs	Optional Category 1 50-55	12"	8"	8" min.	24"	1"	6"	18.125"	12.125"
	Categories 1, 1A 50-55	9"	6"	6" min.	18"	1"	6"	13.3125"	9.00"
	Category 2 35-45	6"	4"	4" min.	18"	.75"	4"	9"	6.125"
	Category 3 0-30	3.75"	2.50"	2.50" min.	12"	.75"	2.5"	5.625"	3.75"

Special informational signs such as stream crossings, County and State lines, mountain peaks, elevations, etc. should use 3.75" uppercase letters and 2.5" lowercase for all category roadways.

Where the sign is placed and what the sign says are both important for safety. The visitor must have time to make a decision between the sign and the decision point. The visitor's decision should be confirmed by additional signs which enable him to proceed without confusion.

ADVANCE NOTICE SIGNS

National park areas are destinations for many travelers. Cooperation with State, County, or other agencies having jurisdiction over approach roads or main highways, including Interstates, must be obtained to adequately direct visitors to their destination. Where warranted by the interest and travel objectives of the traveler, as well as by the importance of the area, an appropriate guide sign might bear a legend such as:

Valley Forge
NATIONAL HISTORIC PARK
NEXT 2 EXITS

When advance notice signs outside of a park area are requested, supplied or placed by the park, the justification of the proposed design must be in conformance with the MUTCD.

Memoranda of Agreement between State and local highway department and Park Superintendents or Regional Directors regarding cooperation in the construction, maintenance, access, and signing of roads are encouraged. Detailed signing supplements must be appended which outline the State's authority and responsibility for installation and maintenance of signs within its right-of-way. Copies of all such memoranda and agreements must appear in the park sign plan.

ENTRANCE SIGNS

The National Park Service tradition of special and unique entrance signs should be continued. Although there is much to be said in developing consistent parkwide signing, non-uniform entrance signs are an exception. The park sign committee may elect however, to follow the standard sign design as outlined in the Service manual.

Entrance signs are perhaps the most important of all informational signs when the visitor is searching for his first glimpse of the park. Advantage should be taken of this because it is often possible to find a combination of placement and construction that captures and reflects the true significance or spirit of the park.

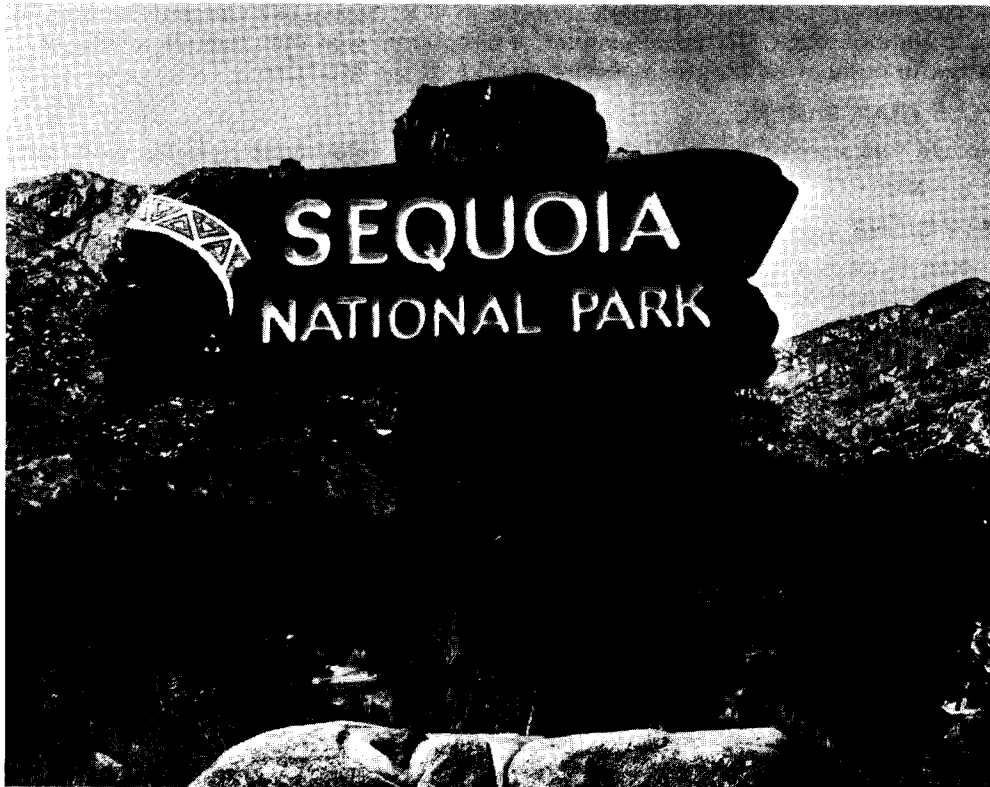
It may be desirable to use a distinctive supporting structure or base that establishes and/or enhances the feeling that the visitor has crossed a threshold into an area providing a different experience. These bases, however distinctive, must be as hazard free as possible to the motoring public. Ideally, entrance signs are constructed to permit the replacement of the text portion of the sign without disturbance to the base structure.

The information on an entrance sign does not require Department and National Park Service designation since this information is now incorporated in the NPS emblem design. If the designation is used, it will be given in the following manner.

**United States Department of the Interior
National Park Service**

Capitalization shall be as shown above and the letters for "National Park Service" shall not be larger in size than those letters for "United States ... Interior". The letter size should be large enough to be readable from a moving vehicle (unless entrance is walk in only), but never should be higher than the height of the capital letters of the name of the area.

Entrance signs shall be restricted to containing the Park name, the arrowhead, the optional Park logo, and any cooperating agency logo. Entrance signs may also include the words "Entering" or "Welcome to".



TRAVELERS INFORMATION SIGN

The purpose of these signs is to alert motorists approaching an Park of special travelers information being broadcast on AM radios. Signs would instruct motorists to turn vehicle radio to one of two AM frequencies, 530 KHz or 1610 KHz. Sign legend shall read "Travelers Information Tune Radio to 530 KHz (or 1610 KHz)". Such signs shall have reflectorized white letters and border on a brown background.

Erection of signs must be coordinated with State Highway Departments. Exact location will be provided by the Chief Telecommunication Engineer after radio coverage is determined.

Selected large Parks provide roadside interpretive and other information to motorists using this same radio frequency. Until a uniform radio information symbol is developed, Parks shall use a sign with the text, "Visitors Information Tune Radio to 530 KHz (or 1610 KHz)" as needed.

NPS ROUTE MARKERS

A NPS Route Marker is available as an optional road-marking device. This marker shall be used in those Parks where it is desirable to mark park routes to facilitate visitor travel, or for other traffic considerations. If the NPS Route Marker is used it shall be the one pictured in Chapter 5 of the Sign Manual. The maximum number of digits that can be used is three.

U.S. AND STATE ROUTE MARKERS

U.S. and State Route Markers shall not be used in Parks except where the road is primarily a through, rather than park route, e.g. U.S. 101, Lake Crescent Section, in Olympic National Park. To assist visitors, a directional sign may include a U.S. or State Route number as text (see section 2D-11 of the MUTCD).

BICYCLE TRAIL SIGNING

All bicycle trail signing should conform to the extent determined possible with Part IX of the MUTCD.

SAFETY SIGNS

Whenever there is a hazard that might reasonably be expected to result in injury to Service personnel or the visiting public, signs warning of the hazard must be installed. The need for and the placement of this type of sign shall be carefully considered to ensure that persons who might be exposed to the hazard will be adequately warned in accordance with the American National Standards Institute color code (ANSI Z-535), as follows:

- a. Fire and Danger signs - red on white
- b. Hazard signs - black on orange
- c. Caution signs - black on yellow
- d. Safety and First Aid Equipment - green on white
- e. Radiation Hazard signs - black on yellow

NAVIGATIONAL AIDS

All signs displayed on waters under the jurisdiction of the National Park Service shall conform to the "Uniform State Waterway Marking System" (USWMS). Titles 33 and 46, Code of Federal Regulations are applicable on navigable waters of the United States.

Title 33 Section 403 of the Code of Federal Regulations requires that a permit be obtained from the U.S. Army Corps of Engineers (COE) prior to the installation of structures in the navigable waters of the United States. A buoy anchored to the seabed or river bed is considered a fixed structure or object thus requiring a permit.

Signs include but are not limited to:

- a. *Danger*: Orange bordered diamond symbol on white background. Words within border may include "Rock", "Dam", "Snag".
- b. *Keep Out*: Orange bordered diamond symbol with cross on white background. Words placed outside the symbol may include "Dam", "Waterfall", "Swim Area".
- c. *Restricted Area*: Orange bordered circle on white background for regulating water use activity. Words placed within border may include "5 MPH", "No Swim", "Fishing Only", etc.
- d. *Information*: Orange bordered square or rectangle on white background. Words placed within symbol may include place names, distances, arrows indicating directions, availability of supplies and facilities, etc.

AIRPORTS

All signing of runways, taxiways, etc. shall conform to the requirements of the Federal Aviation Administration (FAA). The following circulars have been published by the FAA for guidance in signing and marking.

Advisory Circular "AC 150/5340-18A",
Dated: 6/2/80,
Subject: TAXIWAY GUIDANCE SIGN SYSTEM.

Advisory Circular "AC 150/5340-1E",
Dated: 11/14/80,
Subject: MARKINGS OF PAVED AREAS ON AIRPORTS.

CIVIL DEFENSE

All Civil Defense signs under the jurisdiction of the National Park Service shall conform to the MUTCD.

PEDESTRIAN SIGNS

Pedestrian signs are generally those located along trails, walks, in or near buildings, campgrounds of other similarly developed areas. These signs are used to inform the visitor of such items as park regulations, provide direction services, and narrative and pictorial descriptions of park resources. Pedestrian guide signs used to direct the visitor to accommodations or special use facilities are to be placed in such a manner that the visitor will not become confused or lost between facilities. Pedestrian signs should always be kept to the minimum size feasible and used in locations where they will not detract from the visual scene. Symbols should be used to the greatest extent possible and should be grouped to identify facilities and/or activities within developments.

INTERPRETIVE SIGNS / WAYSIDE EXHIBITS

A general definition of an interpretive sign or wayside exhibit is a device or facility located at a significant place in the park to provide interpretation of the site or scene. These devices form an integral part of the park's coordinated interpretive program. Interpretive signs take many forms. Some are simple textual messages intended to be read from autos on the roadside. Others include plaques, markers, exhibits, panels, and demonstration displays in diverse designs appropriate to specific interpretive needs. This latter group goes beyond the scope of this Manual and is classified as an exception.

Upon installation in the area, interpretive signs and wayside exhibits become part of the Sign Survey and Inventory. Except for routine maintenance, however, the rehabilitation and replacement of interpretive signs and roadside exhibits not manufactured in accordance with this Manual remain the responsibility of the Division of Museum Planning and Design, Harpers Ferry Center.

TRAIL MARKERS/BACKCOUNTRY SIGNS

Trail Markers or Symbols: Trails designated by the National Trails System Act (P.L. 90-543) shall be marked with the uniform-symbols adopted for that trail.

Other park trails should use a uniform parkwide marking system for each trail. The approved recreation symbols can be used for this purpose by adding numbers or other designations to the text plaque. Alternately, another system consistent in design and quality with these specifications may be developed.

Backcountry Trail Signs: These signs should be small, and used sparingly on foot and horse trails in backcountry or wilderness areas. They generally should be used only at trail junctions, to mark campsites, etc. The use of routed aluminum signs has proven to be economical and more durable than any other sign in this application. Little or no maintenance is required.

NPS ARROWHEAD EMBLEM

The NPS arrowhead emblem is the official identifying symbol of the National Park Service. Its design was approved by the Department of the Interior on July 20, 1951. The emblem shall always appear in its proper form with no embellishment or variation, to ensure consistency and promote recognition. Its use conveys to visitors their presence in an area administered by the National Park Service.

The arrowhead emblem is available in either non-reflectorized routed wood, or reflective sheeting applied to aluminum or plywood substrate. When requisitioning an emblem, specifications should clearly state the type and substrate required. Reflective emblems should be used only when necessary or desirable for emphasis after dark, and/or when placed on reflective type signs.

Colors of the NPS arrowhead emblem are standardized and shall be as follows:

Background	semigloss	20233 (cocoa brown)
Trees and buffalo outline	flat	34058 (dark blue-green)
Mountain and lake	semigloss	23690 (cream)
All lettering	gloss	17875 (white)

Color numbers are those used in Federal Standard No. 595a.

3" x 5" color chips of the standard emblem colors may be procured from:

GSA Specifications Unit
Room 6039
7th & D Streets, S.W.
Washington, D.C. 20407

The routed wood official emblem is available in eight sizes:

10" x 8" x 2"	15½" x 12¼" x 2"	40" x 31¾" x 3"
12" x 9½" x 2"	18" x 14¼" x 2"	54" x 43" x 3"
	27" x 21½" x 2"	72" x 57¼" x 3"

Reflectorized official emblems are available in the same overall dimensions, but will be mounted on 0.080 aluminum or ¾" plywood substrate. The size of arrowhead emblem selected for a given use shall be in proportion to its setting.

The full color arrowhead emblem in one of the recommended sizes shall be incorporated on all entrance signs, either on the sign itself or the base and support structure. The emblem shall be located with appropriate consideration to layout and design of the overall sign. Materials selected for the emblem shall complement the entrance sign.

The emblem may be used in limited instances on other signs, e.g. at visitor centers, ranger stations and park boundaries on major trails. The emblem also may be used individually at carefully selected sites within parks or offices, e.g. visitor centers, park headquarters, ranger stations and other visitor contact facilities. If placed on an entrance station, the emblem shall be well separated from traffic signs. The arrowhead emblem is not intended to be used routinely on road or trail signs, or buildings.

When an emblem is mounted on an entrance sign or against a building, spacers can be used to separate the emblem from its support. This produces a heavy shadow, emphasizing the arrowhead. Spacer thickness should be in proportion to the arrowhead emblem size used.

Stencils of the official arrowhead emblem in various reduced sizes may be used in other instances where official NPS identification is appropriate, e.g., publications, selected trailheads, etc. The intent is to use the emblem sparingly and with consistency.

Use of the National Park Service arrowhead emblem for any purpose other than official National Park Service operations is strictly prohibited, except with the written permission of the Director.

NOTE

**This page reserved for
arrowhead emblems decals**

LOGOS

Many parks have devised a distinctive symbol or logo for quick identification of park facilities, interpretive trails, etc. The use of a park logo is permitted when it is integrated into a design-coordinated series of signs and/or exhibits.

CONCESSIONS

Signs within concession areas shall be of the same color and design as those for the whole Park. Superintendents should assist concessioners in designing and placing their signs in order to achieve a uniform appearance throughout the Park.

Traffic control signs, exterior direction, and general information signs, which are necessary for visitor guidance within the concessioners' area, shall be installed by NPS. If the signs are for the concessioners' information only, these signs are to be installed and maintained at the expense of the concessioner. The wording of all concessioner signs shall be approved by the Superintendent. All exterior concessioner signs are to be included in the Park Sign Plan, whether installed at NPS expense or by the concessioner. Signs inside a concessioners' building should maintain the same quality and design standards as those erected outside.

All exterior signs used in the concessioners' areas, whether installed and maintained by NPS or the concessioner, shall conform to this sign manual. The NPS will order through normal procurement procedures those signs required by the concessioner. The concessioner shall then reimburse NPS for these signs.

Outdoor signs that advertise products by brand name, or by use of emblems or symbols in the colors or designs used by manufacturers are prohibited. Concessioners' gasoline pumps may be painted in the recognizable standard colors normally used by the oil company who supplies the gasoline, and may include the oil company's name or emblem, the size of which will not extend beyond the normal pump dimensions.

NPS PROTECTION AND REGULATION SIGNS

The purpose of signs in this series (formerly 10-Forms) is to provide adequate public notices when needed, at minimum cost.

These signs are to be used only in locations where forcible language is needed to ensure that hunters, poachers, or trespassers are served notice of park boundaries or jurisdiction. For example, these signs can be used during hunting or fire seasons; and because of their low cost, can be replaced whenever they become unserviceable and removed when they are not needed.

Only the signs shown in this section may be ordered and displayed. Basic colors shall be green on white for general regulatory signs, and red on white for specific prohibited activities, fire, or emergency conditions. Special signs or variations from the text shown for NPS protection and regulation signs are not permitted.

These signs may be requisitioned directly from National Capital Region, 515 New York Avenue N.E., (Brentwood), Washington, D.C. 20002, or Central Supply, Rocky Mountain National Park, Estes Park, Colorado 80517.

DANGER

Fumigation In Progress !

Poisonous and Flammable Gas

(Ethylene dichloride - Carbon tetrachloride)

KEEP OUT !

(Sign 10-9)



AREA CLOSED

**ALL NATIONAL PARK SERVICE AREA
BEYOND THIS POINT CLOSED TO
PUBLIC USE AND TRAVEL BECAUSE
OF EMERGENCY CONDITIONS**

UNITED STATES DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

(Sign 10-10)

NATIONAL PARK BOUNDARY

Prevent Wild Fire - Keep The Park Clean

IT IS UNLAWFUL TO

Hunt, trap, or possess loaded and uncased firearms or traps.

Cut, remove, or injure any tree, shrub, or foliage, or any living thing.

Camp without a permit except in designated locations.

Kindle a fire without a permit except in designated sites.

Permit dogs, cats, and other pets to run free.

A FINE OF \$500, OR IMPRISONMENT FOR 6 MONTHS, OR BOTH COULD BE THE PENALTY FOR VIOLATION OF THESE REGULATIONS.

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

(Sign 10-11)

LIMITES DE PARQUE NACIONAL

Evite fuegos en los bosques
Conserve el Parque Limpio

ES ILEGAL

Cazar, trapar, o poseer armas cargadas; o trampas. Cortar, remover, o hacerle dano cualquier arbol, arbusto o follaje, o cualquier cosa con vida.

Acampar sin un permiso, excepto en sitios designados.

Prender un fuego sin debido permiso, excepto an sitios designados.

Permitir perros, gatos y otros animales que anden reallengos.

UNA MULTA DE \$500 O CARCEL POR UN PERIODO DE SEIS MESES.

O AMBAS PENAS SERAN IMPUESTAS AL QUE VIOLE ESTAS REGULACIONES

ESTADOS UNIDOS DEPARTAMENTO DEL INTERIOR
SERVICIO NACIONAL DE PARQUES

(Sign 10-12)

THIS IS A NATIONAL PARK

**Help protect this land.
All plants, animals and
other natural features
are protected by park
regulations against
removal, destruction,
and injury.**

**UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE**

(Sign 10-13)

THIS BUILDING

**is under the protection
of the United States
Government; destruction,
injury, or theft is punish-
able by fine up to \$500
or imprisonment for 6
months, or both.**

**UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE**

(Sign 10-14)

NOTICE

NO HUNTING OR TRAPPING

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

(Sign 10-15)

FIRE TOOLS

If they are needed for
fighting fire, break
seal. Return all tools
to this box.

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

(Sign 10-16)

NOTICE

ON LANDS ADMINISTERED BY THE NATIONAL PARK SERVICE, IT IS UNLAWFUL to excavate, remove, disturb, deface, or destroy any historic or prehistoric building, structure, ruin, site, or in-place exhibit, artifact or object, or to collect, appropriate, excavate, damage, disturb or destroy artifacts, pictographs, petroglyphs, objects of antiquity, fossils or scientific specimens.

VIOLATORS ARE SUBJECT TO ARREST. CONVICTION CAN CARRY CRIMINAL PENALTIES OF UP TO ONE (1) YEAR AND/OR \$10,000.

Archeological Resources Protection Act of 1979
(16 U.S.C. 470ee)

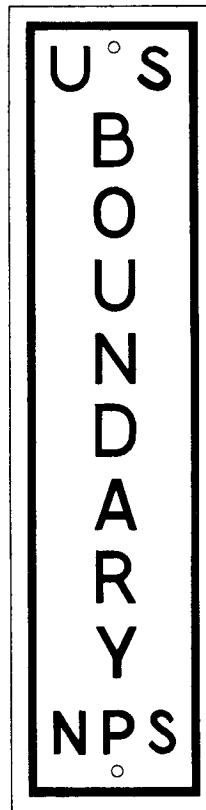
Antiquities Act of 1906
(16 U.S.C. 433)
(36 C.F.R. 2.1)
(43 C.F.R. Part 3)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

(Sign 10-17)



SS-26

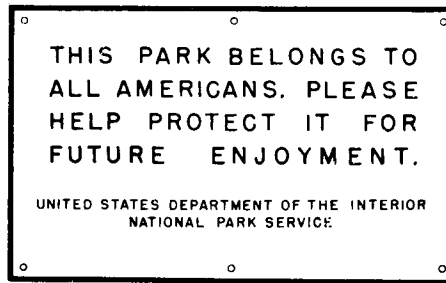


SS-27

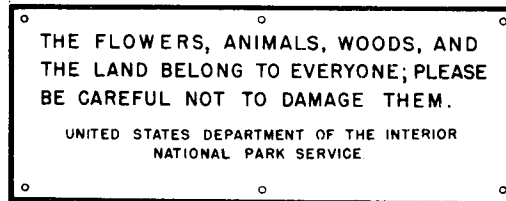


SS-28

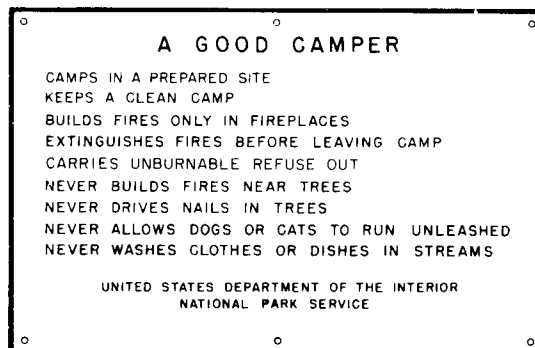
Prescribed Standard Protection Signs Green on White



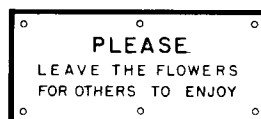
SS-31



SS-32



SS-33



SS-34

Prescribed Standard
Protection Signs
Green on White

SYMBOL SIGNS

Now used throughout the world, symbols provide a common, non-verbal language to transmit information to visitors regardless of their native language. In line with this, Federal recreational symbol signs have been developed and approved by a Federal Interagency Committee. Adherence to the Interagency Committee's adopted symbols is important to achieve and maintain uniformity with other governmental entities who also use these symbols. Symbols are intended for use whenever they can be effectively substituted for a worded message. To determine whether or not a symbol sign would be appropriate for a specific use, the following criteria should be evaluated:

1. Is the use for a facility, service or activity? Symbols should be used to establish distinctions between facilities, services and activities.
2. Is the activity, service or facility obvious? The obvious should *not* be symbolized.
3. Is the symbol repetitious of text identification that already exists? Both should not be used. Worded signs or bulletins should continue to be used to explain detailed information which symbols cannot convey.
4. Does the symbol identify the activity, service or facility to the extent that an explanatory text is not required? If the symbol will not stand by its own merit, it should not be used.

Text, prohibitive wording and arrows will not be used on the main recreation symbol but will be separate plaques added below the main symbol. Special justification and the approval of the Regional Sign Coordinator are required for the use for supplemental text plaques.

Prohibitive symbols will show a red slash from the upper left to lower right of the plaque. Prohibitive text is not required (See footnote on page 4-34).

Secondary symbols shall only be used on signs in Category 1, 1A, 2 and 3, and only when absolutely necessary.

Permissible symbol plate sizes are dependent on roadway category as shown in the following chart:

	Base Symbol	W/Secondary Symbol
★ Category 1	24" x 24"	24" x 36"
Category 1, 1A, and 2	18" x 18"	18" x 28½"
Category 3	12" x 12"	12" x 18½"
Category 4	8" x 8"	N/A
Category 5 and 5A	6" x 6"	N/A

★ Oversized, to be used on high speed roads.

Recreational symbols are to be ordered on Form 10-84C, Recreation Symbol Requisition Form.

In certain cases approved recreational symbols will not meet a special need in a park. The Superintendent working with the Regional Sign Coordinator may then develop special symbol designs to be used only for this one specific instance or until such time as a new symbol is adopted by the Federal Interagency Committee.

Symbol RS-028 "International Symbol of Access for the Handicapped Sign" shall be displayed only on those facilities intended for public use in which a person in a wheelchair can enter unassisted, conduct his business, and return to the mainstream of pedestrian traffic or a parked automobile without meeting physical impediments of design or construction. Symbol shall be white on blue at all times.

Symbol RS-024 "First Aid" shall be white on brown background and a red cross.

FEDERAL RECREATION SYMBOLS

Accommodations



Restrooms
RS-022

Restrooms for both men and women.



Lodging
RS-018

Public overnight accommodations (hotel, lodge, motel, etc.).



*** Parking**
RS-034

No Parking



Food Service
RS-019

Restaurant, cafeteria, snack shop, lunchroom, etc.



Sleeping Shelter
RS-037

Trail sleeping shelter.



Men's Restroom
RS-021



*** Campground**
RS-038

No Camping

Public campground (primary symbol), all types of camping.

Closed to camping.



Women's Restroom
RS-023



*** Trailer Sites**
RS-040

No Trailers

Campground restricted to hard sided vehicles (RV's, trailers, etc.) exclusively; sites with trailer backups.

Facility or area closed to trailers.

FEDERAL RECREATION SYMBOLS

Winter Recreation



**Winter Recreation Area
RS-077**

Primary symbol for winter sports recreation area.



**Ski Touring
RS-046**



*** Ice Skating
RS-050**
No Skating
Safe ice skating area.
Ice unsafe, or area closed to skating.



*** Downhill Skiing
RS-047**
No Downhill Skiing
Downhill ski trail
Area closed to downhill skiing.



*** Ski Bobbing
RS-051**
No Ski bobbing
Ski bobbing trail
An area or trail closed to ski bobbing.



**Ski Jumping
RS-048**
Ski jumping facility.



*** Snowmobiling
RS-052**
No Snowmobiles
Symbol adopted by International Snowmobile Conference to designate where snowmobiles are permitted or trails for their use.
Area or trail where snowmobiles are prohibited.



*** Sledding
RS-049**
No Sledding
Sledding and snow play area
Sledding and snow playing prohibited.



*** Snowshoeing
RS-078**
No Snowshoeing
Area where snowshoeing is permitted.
Area where snowshoeing is prohibited.

FEDERAL RECREATION SYMBOLS

Services



**Ranger Station
RS-015**

Ranger station or administrative office.



*** Drinking Water
RS-013**

Developed domestic water supply.



**Telephone
RS-025**

Public telephone.



**Information
RS-014**

Text "Information" required.
Visitor information.



**Post Office
RS-026**



**Grocery Store
RS-020**

Groceries, food, or camp store.



**Mechanic
RS-027**

Automobile or boat repairs.



**First Aid
RS-024**

(Cross is red).
First aid station, or clinic.



**Mobility Impaired
RS-028**
Facility accessible to the
mobility impaired.
(white on blue only)



**Airport
RS-029**

Public airport or landing strip.



**Viewing Area
RS-036**

Observation point from which scenic and historic areas can be seen or photographed.



**Lockers
RS-030**

Locked storage.

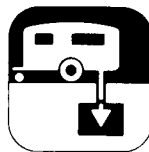


**Picnic Shelter
RS-039**



**Bus Stop
RS-031**

Bus or tour vehicle stop.



**Trailer Sanitary Station
RS-041**

Facility designed for dumping wastes from trailer holding tanks.



**Gas Station
RS-032**

Gas station or gas dock.



**Trail Shelter
RS-043**

Trail shelter providing some protection from the weather.



**Vehicle Ferry
RS-033**



*** Picnic Area
RS-044**

No Picnicking



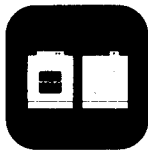
**Showers,
RS-035**

Shower facility (can be used with No. RS-021, 022, 023).



**Kennel
RS-045**

Public kennel for pets.



**Laundry
RS-085**

Area where washing and
drying facilities are available.

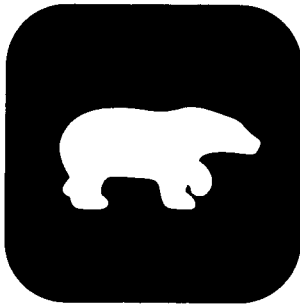


**Litter Receptacle
RS-086**

Receptacle or area
to deposit litter.

FEDERAL RECREATION SYMBOLS

General



**Bear Viewing Area
RS-012**

Area where bear are habitual
and might be seen.



*** Firearms
RS-001
No Firearms**
Area where firearms
are permitted.
*Area where firearms are
prohibited. (Does not de-
scribe types of firearms.)*



**Tunnel
RS-005**

Tunnel (not a traffic sign)
for use on trails, etc.



*** Smoking
RS-002
No Smoking**
Area where smoking is per-
mitted.
Area closed to smoking.



**Lookout Tower
RS-006**

An observation, lookout, or
fire tower.



*** Automobiles
RS-003
No Vehicles**
Roadway or other facility
for automobiles.
Roadway closed to automobiles



**Lighthouse
RS-007**



*** Trucks
RS-004
No Trucks**
Roadway where trucks are
allowed, truck route.
*Roadway or other facility
closed to trucks.*



**Falling Rocks
RS-008**
Areas of falling rocks (not
a traffic sign) for use on
trails, etc.



Dam
RS-009



Point of Interest
RS-080
Used to denote a scenic,
historical, cultural, etc.,
point of interest.



Deer Viewing Area
RS-011
Area where deer, elk or
other ungulates are
habitual, and might
be seen.



*** Pedestrian Crossing**
RS-016
No Crossing
Road crossing for use on
trails (not a traffic sign).



*** Pets on Leash**
RS-017
No Pets
Pets are permitted but must
be kept under physical
restrictive control.



*** Campfires**
RS-042
No Fires
Campfires permitted.
Campfires prohibited.



**** Environmental Study Area**
RS-076
Environmental Study Area,
or special environment
program area.

**** Permission to use RS-076 (Environmental Study Area)**
must be granted by, Director, National Park Service,
Washington, D.C. 20013-7127

FEDERAL RECREATION SYMBOLS

Land Recreation



Hiking Trail
RS-068
No Hiking



*** Horse Trail**
RS-064
No Horses
Horse riding trail.
Trail closed to horses or horses prohibited.



Playground
RS-069



*** Trail Bike Trail**
RS-065
No Trail Bikes
Trail open to trail bikes, scooters, or motorcycles.
Trail closed to trail bikes, scooters, or motorcycles.



Amphitheater
RS-070

Amphitheater, campfire circle, or other assembly point where programs are presented (not a visitor center).



*** Bicycle Trail**
RS-066
No Bicycles
Trail or road for bicycles.
Trail or road closed to bicycles.



Tramway
RS-071

Tramway, ski lift or similar device.



*** Recreation Vehicle Trail**
RS-067
No Off-road Vehicles
Trail or road for jeeps, 4-wheel drive, or other off-road recreation vehicles.
Trail or road closed to jeep, 4-wheel drive, or other off-road recreation vehicles.



*** Hunting**
RS-072
No Hunting - No Shooting
Area open to hunting (not to describe type of hunting permitted).
Area closed to hunting.



**Stable
RS-073**

Public horse or mule stable.



*** Rock Collecting
RS-083**
No Rock Collecting
Area where rock
collecting is
permitted.
***Area where rock
collecting is
prohibited.***



**Interpretive Trail
RS-074**

Interpretive trail with
numbered markers or
used with a guide booklet.
(Oversized plates can be
used for sequential numbers
or to show directions).



*** Spelunking
RS-084**
No Spelunking
Area where spelunking
or caving is permitted.
***Area where spelunking
or caving is prohibited.***



**Interpretive Auto Road
RS-075**

Interpretive auto tour
route with numbered
markers or interpretive
signs or used with guide
booklet or other devices.
(Oversized plates can be
used for sequential num-
bers or to show directions).



*** Technical rock-climbing
RS-081**

No Rock-Climbing
Area where technical
rock-climbing is per-
mitted.
***Area where technical
rock-climbing is
prohibited.***



*** Climbing
RS-082**

No Climbing
Area where climbing is
permitted.
***Area where climbing
is prohibited.***

DOWNHILL SKIING SYMBOL (RS-047)

Trail marking
system for three classes
of ability.

**Easiest
(Green Circle)**



**More Difficult
(Blue Square)**



**Most Difficult
(Black Diamond)**

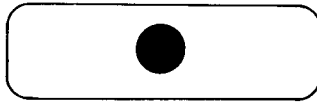


(18'' x 18'' maximum symbol size and 18'' x 6'' plaque size - Category 2)
(Arrow length - 3½'')

CROSS COUNTRY SKIING SYMBOL (RS-046)

Trail marking system
for three classes
of ability.

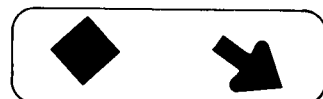
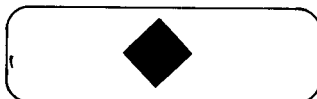
**Easiest
(Green Circle)**



**More Difficult
(Blue Square)**



**Most Difficult
(Black Diamond)**



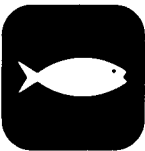
(18'' x 18'' maximum symbol size and 18'' x 6'' plaque size - Category 2)
(Arrow length - 3½'')

FEDERAL RECREATION SYMBOLS

Water Recreation



Marina
RS-053
Primary symbol for water-oriented recreation, boat dock, harbor, boat slips, or boat marina



Fish Hatchery
RS-010



*** Row Boating**
RS-057
No Row Boating
Area for hand-propelled boats (row boats, canoes, kayaks).
Water closed to hand-propelled boats.



*** Launching Ramp**
RS-054
No Launching
Boat launching ramp.
Boat launching prohibited.



*** Water Skiing**
RS-058
No Water Skiing
Water skiing permitted.
Water skiing prohibited.



*** Motor Boating**
RS-055
No Motor Boating
Area for motor boats or motor vessels.
Motor boats prohibited.



*** Surfing**
RS-059
No Surfing
Water or beach where surfing is permitted.
Water or beach closed to surfing.



*** Sailboating**
RS-056
No Sailboating
Area where sailboats are permitted.
Area where sailboats are prohibited.



*** Scuba Diving**
RS-060
No Scuba Diving
Scuba diving permitted.
Scuba diving prohibited.



* **Swimming**
RS-061
No Swimming
Swimming permitted.
Swimming prohibited.



* **Wading**
RS-088
No Wading
Area where wading is permitted.
Area where wading is prohibited.



* **Diving**
RS-062
No Diving
Diving permitted.
Diving prohibited.



Prohibiting Red Slash



* **Fishing**
RS-063
No Fishing
Water open to fishing (not to describe type of fishing allowed).
Water closed to fishing.

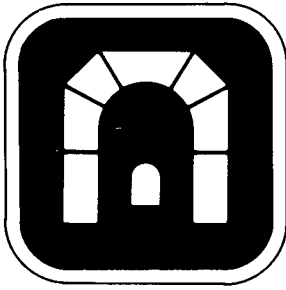
* This symbol can be used with a prohibiting red slash to prohibit this use or activity (per secondary text).



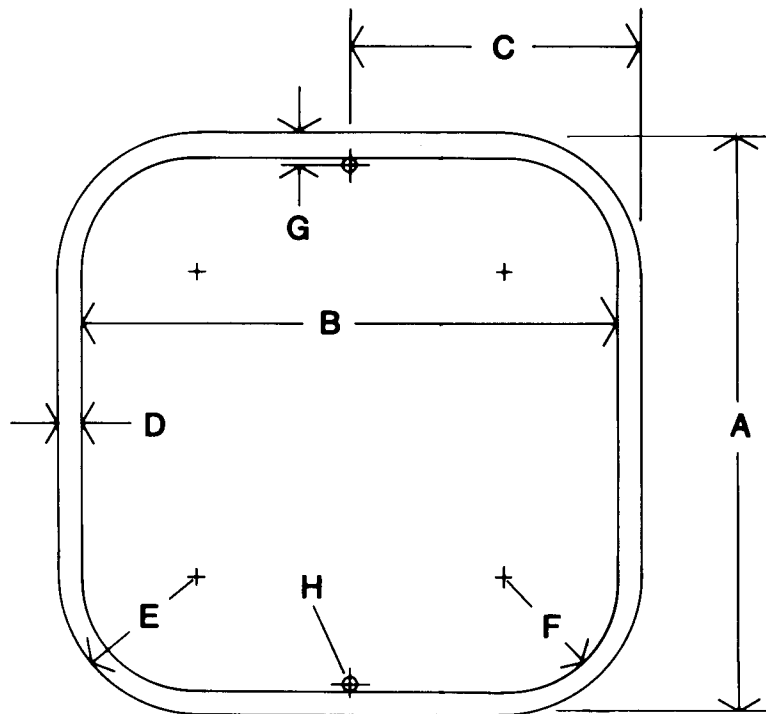
* **Canoeing**
RS-079
No Canoeing
Area where canoeing is permitted.
Area where canoeing is prohibited.



Boat Tours
RS-087
Interpretive boat-tour route, with numbered markers or interpretive signs, or for use with guide booklet or other devices. (Oversized plates may be used for sequential numbering or to show direction.)



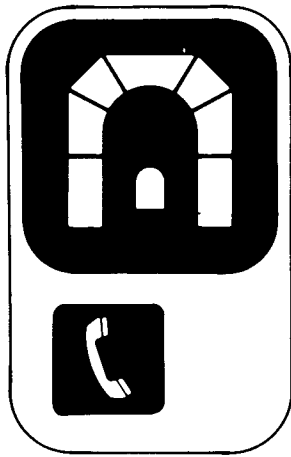
VEHICULAR SYMBOL PLATE



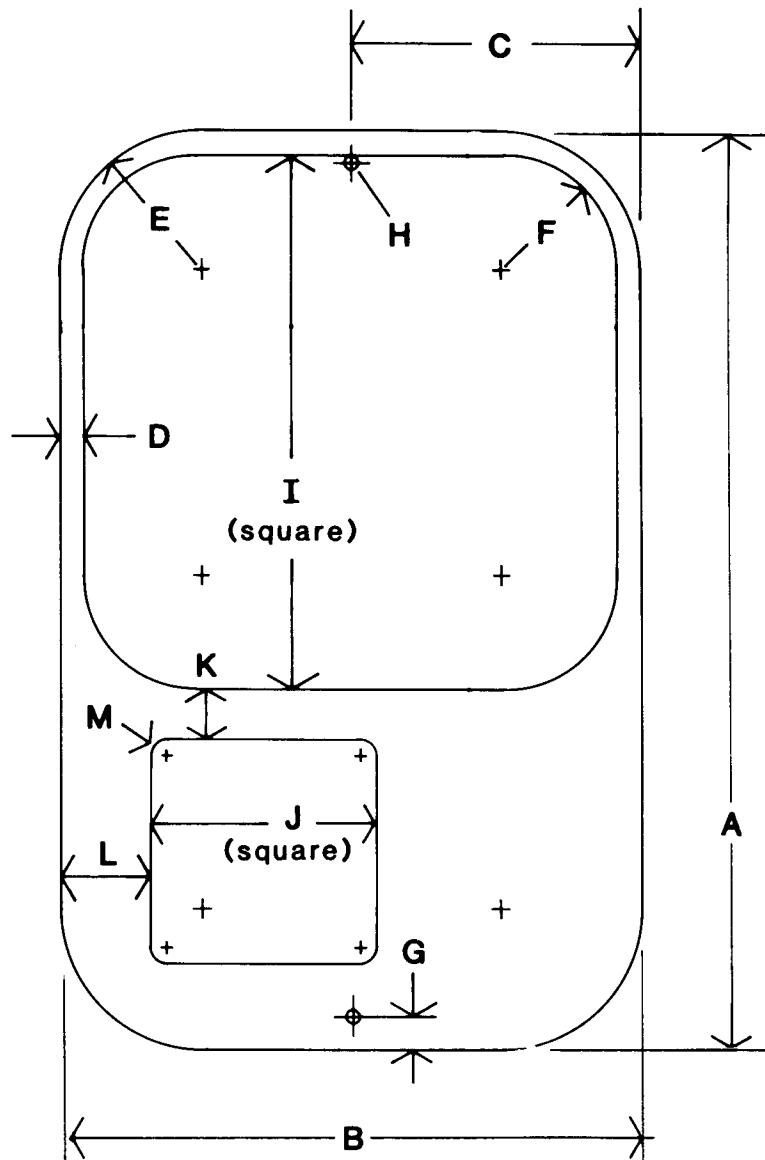
Vehicular symbol plate layout dimensioning

Category	A	B	C	D	E	F	G	H
1	24"	22½"	12"	¾"	4¾"	4"	1½"	3/8"
1A, 2	18"	16½"	9"	¾"	4¼"	3½"	1½"	3/8"
3	12"	11"	6"	½"	2¾"	2¼"	1"	3/8"

Note: E and F values are radii. H values are diameters.



VEHICULAR
OVERSIZED SYMBOL PLATE
WITH SECONDARY SYMBOL



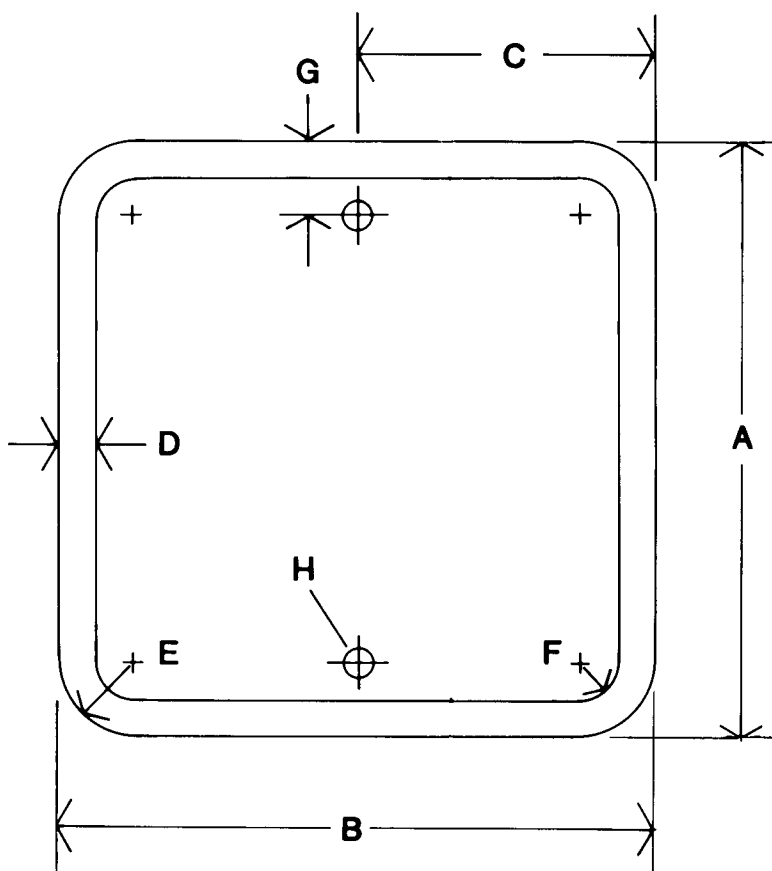
Vehicular oversized symbol plate with secondary symbol layout dimensioning

Category	A	B	C	D	E	F	G	H	I	J	K	L	M
1	36"	24"	12"	¾"	4 ¼"	4"	1 ½"	3/8"	22 ½"	11"	1"	2 ½"	2 ¼"
1A, 2	28 ½"	18"	9"	¾"	4 ¼"	3 ½"	1 ½"	3/8"	16 ½"	7"	1 ½"	2 ¾"	½"
3"	18 ½"	12"	6"	½"	2 ¾"	2 ¼"	1"	3/8"	11"	5"	½"	1 ½"	½"

Note: E, F and M values are radii. H values are diameters.



PEDESTRIAN SYMBOL PLATE

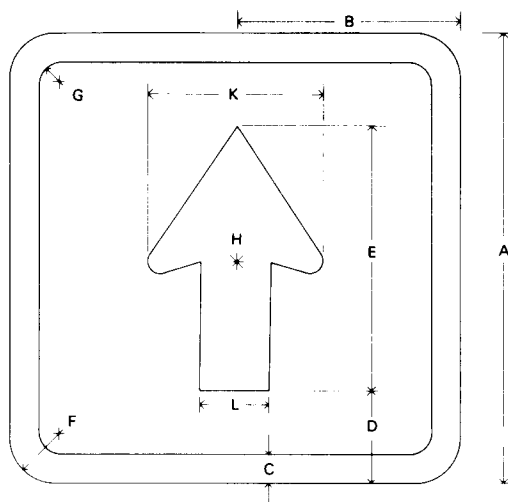


Pedestrian symbol plate layout dimensioning

Category	A	B	C	D	E	F	G	H
4	8"	7"	4"	$\frac{1}{2}$ "	1"	$\frac{1}{2}$ "	1"	$\frac{3}{8}$ "
5, 5A	6"	5"	3"	$\frac{1}{2}$ "	1"	$\frac{1}{2}$ "	1"	$\frac{3}{8}$ "

Note: E and F values are radii. H values are diameters.

HORIZONTAL/ VERTICAL ARROW DIMENSIONS



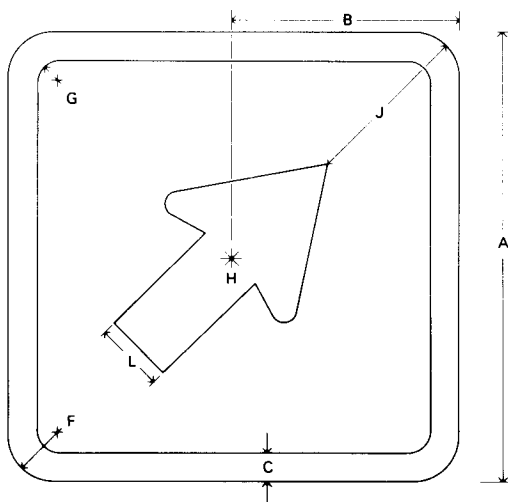
SYMBOL PLATE ARROW

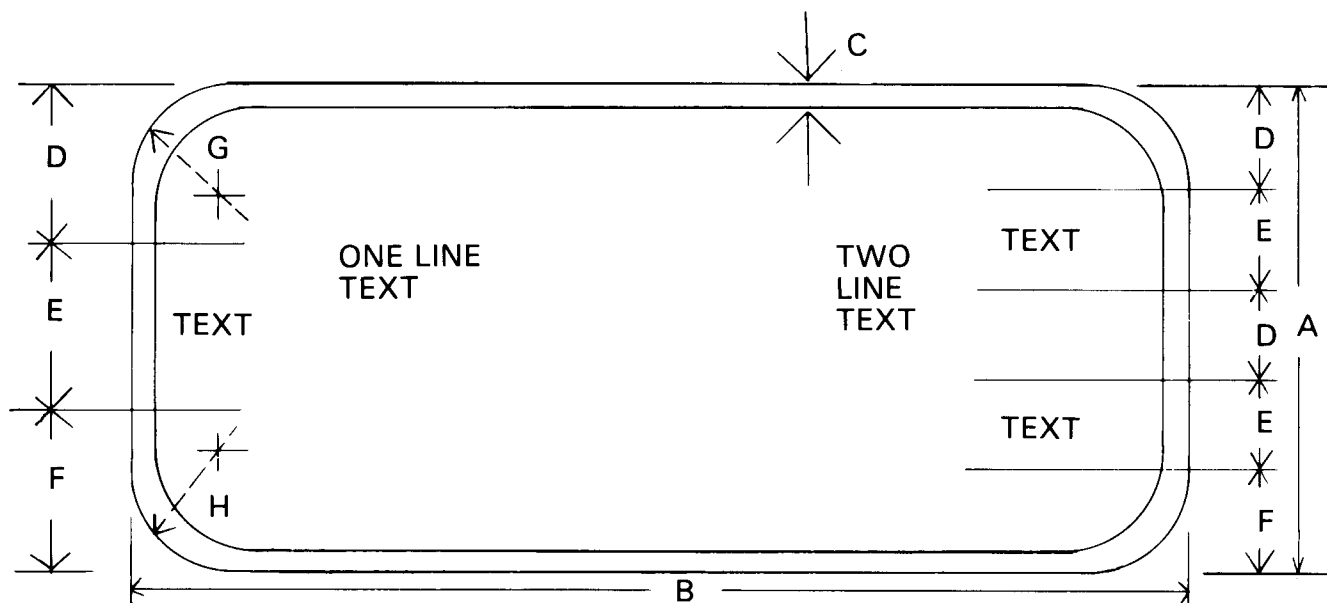
USAGE CATEGORY	A	B	C	D	E	F	G	H*	J	K	L
1	12"	6"	1/2"	1 1/2"	9"	2 3/4"	2 1/4"	ROTATION POINT	3 5/8"	6 1/8"	4 1/2"
1A, 2	12"	6"	1/2"	1 1/2"	9"	2 3/4"	2 1/4"		3 5/8"	6 1/8"	4 1/2"
3	8"	4"	1/2"	1 1/8"	5 5/8"	1"	1/2"		2"	3 3/4"	2 5/8"
4	4"	2"	1/4"	7/8"	2 1/4"	3/8"	1/8"		1 1/2"	1 1/2"	27/32"
5	4"	2"	1/4"	7/8"	2 1/4"	3/8"	1/8"		1 1/2"	1 1/2"	27/32"

SEE ARROW SPECIFICATIONS FOR ARROW SIZE

* H = TRUE CENTER OF PLAQUE ARROW IS CENTERED
ON THIS POINT FOR VERTICAL OR DIAGONAL PLACEMENT

DIAGONAL ARROW DIMENSIONS





TEXT PLAQUE

USE CATEGORY		A	B	C	D	E	F	G	H
1	ONE LINE TEXT	8"	24"	½"	1 ¾"	3.75" UC 2.50"	2 ½"	2"	1 ½"
	TWO LINE TEXT	8"	24"	½"	1"	2.25" UC 1.50"	1 ½"	2"	1 ½"
1, 1A	ONE LINE TEXT	6"	18"	½"	1 ½"	2.25" UC 1.50"	2 ¼"	1 ½"	1.0"
	TWO LINE TEXT	6"	18"	½"	7/8"	1" UC 1.50"	1 ¼"	1 ½"	1.0"
2	ONE LINE TEXT	6"	18"	½"	1 ½"	2.25" UC 1.50"	2 ¼"	1 ½"	1.0"
	TWO LINE TEXT	6"	18"	½"	7/8"	1.5" UC 1"	1 ¼"	1 ½"	1.0"
3	ONE LINE TEXT	4"	12"	3/16"	1"	1.5" UC 1"	1 ½"	1"	13/16"
	TWO LINE TEXT	4"	12"	3/16"	9/16"	1" UC .67"	7/8"	1"	13/16"
4	ONE LINE TEXT	3"	8"	1/8"	9/16"	1.5" UC 1"	15/16"	3/4"	5/8"
	TWO LINE TEXT	3"	8"	1/8"	.55"	.67" UC ONLY	.56"	3/4"	5/8"
5,	ONE LINE TEXT	3"	6"	1/8"	13/16"	1" UC .67"	13/16"	9/16"	7/16"
5A	TWO LINE TEXT	3"	6"	1/8"	.55"	.67" UC ONLY	.56"	9/16"	7/16"

